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CENTRAL FAX CENTER**AUG 31 2004****PATENT****IBM Docket No. RAL920000118US1****CERTIFICATE OF FACSIMILE (37 C.F.R. 1.8(a))**

I hereby certify this correspondence is being faxed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, at Fax No. 703-872-9306, on August 31, 2004.
by Karen Orzechowski Signature: Karen Orzechowski

In the United States Patent and Trademark Office**Date: August 31, 2004****In re Application of Jean L. Calvignac
of: et al.****Filed: 12/11/2001****For: HYBRID SEARCH MEMORY FOR NETWORK
PROCESSOR AND COMPUTER SYSTEMS****Serial Number: 10/015,165****Art Unit: 2175****Examiner: Melissa M. Chojnacki****AMENDMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is submitted in response to the Official Action mailed April 8, 2004. Please amend the above-identified application as specified herein.

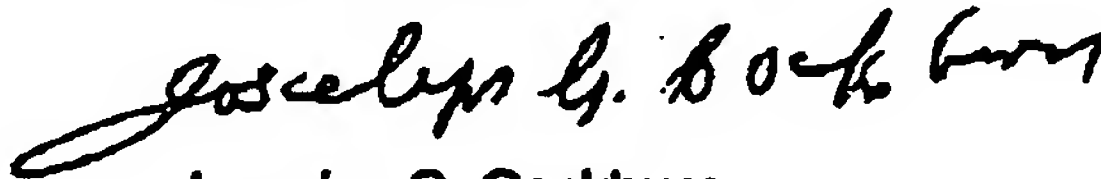
Serial Number 10/015165

07/05/2005 CCURTIS 00000003 091990 10015165
01 EC:1202 190.00 DA
02 EC:1201 86.00 DA
03 EC:1203 290.00 DA

PATENT
IBM Docket No. RAL920000118US1

It is believed the present amendment answered all the issues raised by the Examiner. Reconsideration is hereby requested and an early allowance of the claims is solicited.

Respectfully Submitted,



Joscelyn G. Cockburn
Reg. No. 27,069
Attorney of Record
Customer Number 25299
IBM Corporation
(919)543-9038

Serial Number 10/015165

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CENTRAL FAX CENTER
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Docket RAL920000118US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jean L. Calvignac, et al. Art Unit No.: 2176
 Application No.: 10/015165 Examiner: Melissa M. Chojnacki
 File Date: Dec. 11, 2001 Customer No. 25299
 For: Hybrid Search Memory for Network Processor and Computer Systems

Commissioner for Patents
 P.O. Box 1450, Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL & PETITION FOR EXTENSION OF TIME

Transmitted herewith is an amendment for this application.

1. The fee for claims has been calculated as shown below:

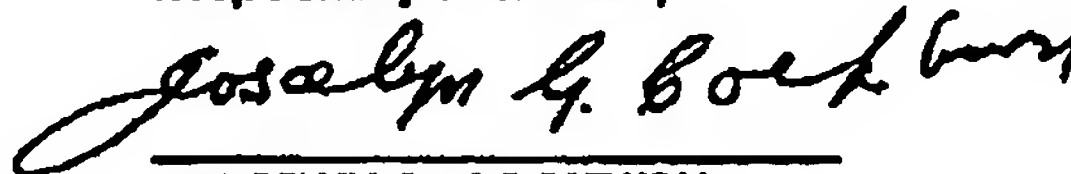
Claims Remaining After Amendment		Highest Number Already Paid For	Present extra	Rate	Additional Fee
Total	35	25	10	\$18.00	\$180.00
Indep	7	6	1	\$86.00	\$86.00
First Presentation of Multiple Dependent Claims?				\$290.00	\$290.00
TOTAL:					\$556.00

Petition for Extension of Time

2. Applicant respectfully request an extension of two (2) months to respond to the Office Action mailed April 8, 2004. The fee for two months is \$420.00.

Please charge Deposit Account Number 09-1990 for the fees as set forth above. The Commissioner is authorized to charge payment of any additional fees required under 37 CFR §1.16 and 37 CFR §1.17 or to credit any overpayment to the designated Deposit Account. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,



JOSCELYN G. COCKBURN
 Reg. No. 27,069
 Telephone (919) 543-9036

Certificate of Mailing/Facsimile 37 CFR §1.8(a)

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The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on AUGUST 31, 2004.

Karen Orzechowski
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Karen Orzechowski
 Signature